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10/650,535

FEB 1 7 2006

IND-053 DIV1 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 000027777

Conf. No. 9035

Applicants: David Yates et al.

Serial No.: 10/650,535

Art Unit:

2859

Filed

August 28, 2003

Examiner:

Jagan, Mirellys

For :

SYSTEM AND METHOD OF MEASURING AND CONTROLLING TEMPERATURE OF OPTICAL FIBER TIP IN A LASER SYSTEM

Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

I certify this response is being transmitted by facsimile to the United States Patent and Trademark Office on February 17, 2006.

/Gerry Gressel/ Gerry Gressel

RESPONSE TO FINAL REJECTION DATED October 17, 2005

Dear Sir:

This response is submitted with a Request for Continued Examination

Petition for 1 month Extension:

The Commissioner is hereby petitioned for a 1 month extension of time. Please charge the fee for the extension and any other fee necessary to preserve the application to Deposit Account 10-0750/IND0053DIV1.

Amendments to the claims begin on page 2.

Remarks begin on Page 5.